

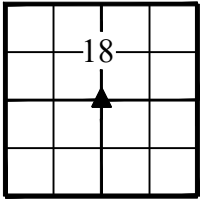
MONUMENT RECORD

Corner ID: RICH C-11

Center of Section

Section 18, Township 9 North, Range 2 West, 2nd P.M.

Richland Township, Monroe County, Indiana

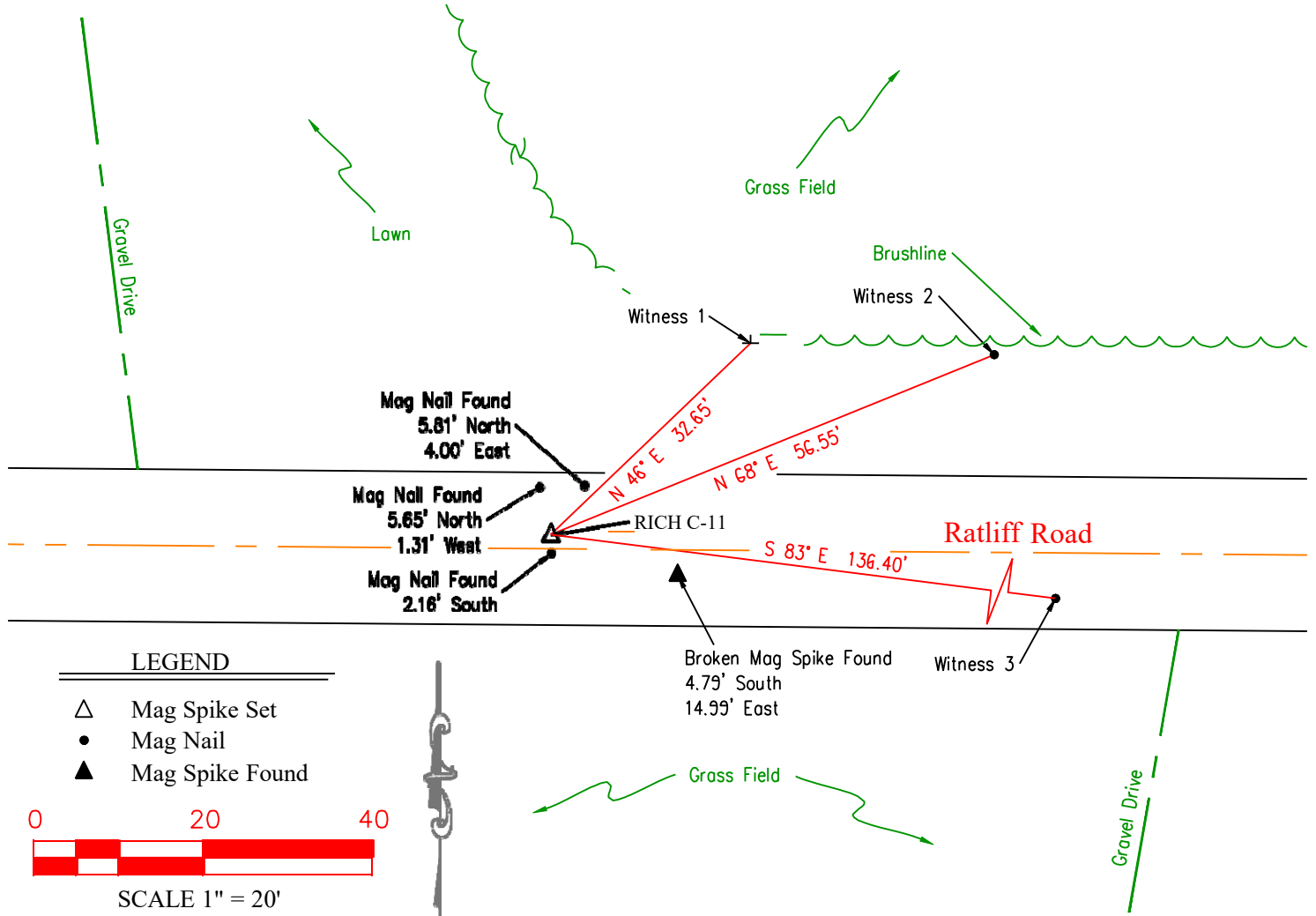


MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

A mag spike with a washer stamped "Deckard" was set slightly below grade in Ratliff Road (asphalt).

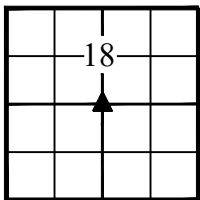
GEODETIC COORDINATES: Northing: 1445746.49 Easting: 3067738.21

MONUMENT LOCATION SKETCH: Attach a sketch and aerial image



WITNESS MONUMENT TIES: Describe at least three new BT's and/or witness objects established or work done to preserve existing evidence. The following procedures are provided for guidance. Please utilize professional judgment when choosing witness ties. All ties to BT's should be a magnetic nail and washer (state what kind) set in a hack mark at root crown (less than 12" above ground) perpendicular to center of tree unless otherwise noted. All monuments should be tied to at least three accessories with a minimum of 60° of separation. BT's should be healthy with a minimum DBH of 4". BT description should include tree species, diameter at 4.5' above ground, distance of nail above ground, and description of nail location (e.g., SE side of root). Note bearing from monument to the center of the BT, distance to the nail. Other survey monuments that were located in the vicinity and their relation to the monument may also be included.

I.D.	Bearing	Distance	Witness Description
1	N 46° E	32.65'	T-Post with "Survey Marker" sign
2	N 68° E	56.55'	Mag nail found 4" above grade in southeast side of 6" diameter wood post
3	S 83° E	136.40'	Mag nail with washer set 12" above grade in north side of 10" diameter power pole



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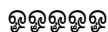
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Richland Township, Monroe County, Indiana

MONUMENT PRESERVATION: *Describe work done to preserve existing monument. Stone mounds should be placed around monuments when stones are readily available. Paint corner stones but not the scribing. A Monroe County "PROTECT NEARBY SURVEY MARKER" sign shall be attached to a steel post when practicable. Note location and relation of corner to sign.*

See witness 1 above.



OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

This corner is situated 1.7' north of the approximate centerline of Ratliff Road.

EXISTING SURVEY HISTORY

Include as much detail and history of the corner as known at the time of perpetuation.

This corner was not set in the original government survey. No record of this corner was found in the subsequent legal surveys.

OTHER SURVEY HISTORY: *Include details such as surveyor name, date, recording info, monument description, etc.*

Date	Surveyor	Monument Description
5172000	Eric L. Deckard	P.K. nail found
1132004	Eric L. Deckard	P.K. nail found
3252009	Eric L. Deckard	P.K. nail found
11182010	Ben E. Bledsoe	Mag nail set
10152015	Eric L. Deckard	Mag spike set

PREVIOUS CERTIFICATION

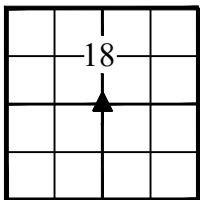
Is this monument perpetuated by the Monroe County Surveyor's Office? If not, what is the cause of discrepancy?

None

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument with reference to the recording information for the survey upon which this record is derived. Said recorded survey shall be certified by the same professional surveyor who certifies this document, shall identify and accept this monument, and shall have been recorded within (3) years of Form submittal.*

Several monuments were found in the vicinity of this corner. Only one of the monuments in the vicinity was considered, a mag nail found 2.2' south of the corner. This mag nail was set at the intersection of *RICH A-11* to *RICH E-11* and *RICH C-09* to *RICH C-13*, ignoring the brass disc marking the CE16 corner of Section 18. The mag spike set in this survey was set at the intersection of *RICH A-11* to the CE16 of Section 18 and *RICH C-09* to *RICH C-13*.





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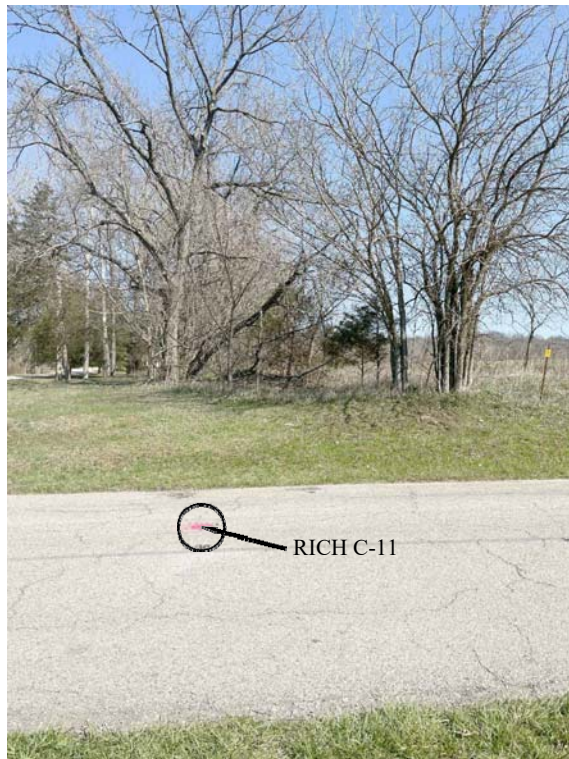
Richland Township, Monroe County, Indiana

PHOTO IDENTIFIED: *Photograph close up photo of monument and a vicinity photo of the monument that includes the Monroe County "PROTECT NEARBY SURVEY MARKER" sign. Provide photo orientation and date. Additional photos may be included by clicking the "+" button at the end of the horizontal line.*

Photo Date: 3/27/2023



Looking down at RICH C-11



Looking north at RICH C-11

FIELD PERSONNEL:

Field Date: 3/27/2023

By: JR & TT

Project #: 21-157

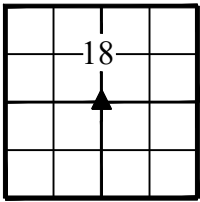
Notes: Field notes on file at M.C.S.O.

BASIS OF GEODETIC COORDINATES: *Describe equipment, date, and personnel used to collect coordinates, datum, epoch, geoid and zone.*

Coordinates shown hereon were obtained from GPS observations utilizing the Indiana Real-Time Network (INCORS).

Indiana West Zone, NAD83, State Plane Grid Coordinates, US Survey Feet. Geoid model ContinentalUS_NGS2018.

Coordinate data was collected using a Carlson BRX7 GPS and an F-C 5000 Data Collector. Coordinate positions are grid north (Indiana State Plane West Zone).



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UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monuments: Several monuments were found in the vicinity of this corner.
- Discrepancies in the Documents: Several surveys reference different monuments location for this corner.
- Inconsistencies in the lines of Occupation: None
- Theoretical Uncertainty (Random Errors in Measurement): The relative positional accuracy of this survey is within that allowable for a Rural class survey (0.26' plus 200 PPM) as defined I.A.C. Title 865

CERTIFICATION:

Professional Surveyor Name: Eric L. Deckard
Indiana Professional Surveyor No. LS 29900012
Firm Name: Deckard Land Surveying, LLC

Date: 4/17/2023

Signature:

Seal:



OFFICE USE ONLY

COUNTY SURVEYOR APPROVAL:

Yes,

Signature:

Date: 6/20/2023

Seal:



No,

Reasons for Denial:

SURVEYOR REVIEW BOARD APPROVAL:

Yes,

Signature:

Date: 6/20/2023

Seal:



No,

Reasons for Denial: